



Subclass	Class

# BEST AVAILABLE COPY

PATENT NUMBER

## U.S. UTILITY Patent Application



PATENT DATE

APPLICATION NO.	CONT/PRIOR	CLASS	SUBCLASS	ART UNIT	EXAMINER
09/897,230	F	315	291	281-21	CHIC STRAH

APPLICANTS  
Tomoko Atagi

TITLE  
Fluorescent lamp and high intensity discharge lamp with improved luminous efficiency

PTO-2040  
12/99

### ISSUING CLASSIFICATION

ORIGINAL		CROSS REFERENCE(S)			
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)		
INTERNATIONAL CLASSIFICATION					
<input type="checkbox"/> Continued on Issue Slip Inside File Jacket					

TERMINAL DISCLAIMER	DRAWINGS		CLAIMS ALLOWED	
	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.	(Assistant Examiner) _____ (Date) _____		NOTICE OF ALLOWANCE MAILED	
<input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S Patent. No. _____	(Primary Examiner) _____ (Date) _____		ISSUE FEE	
<input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.	(Legal Instruments Examiner) _____ (Date) _____		ISSUE BATCH NUMBER	

#### WARNING:

The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

Form PTO-436A  
(Rev. 6/99)

FILED WITH:  DISK (CRF)  FICHE  CD-ROM

(Attached in pocket on right inside flap)

(FACE)